

CP Pre-Calculus

Finding zeros - practice

Name _____

For each polynomial, determine end behaviors, find the zeros and y-intercept.

1. $x^2 - 25$

2. $t^3 - 4t^2 + 4t$

3. $3x^2 - 12x + 3$

4. $x^5 + x^3 - 6x$

5. $4x^3 - 20x^2 + 25x$

6. $x^3 - 3x^2$

7. $-x^4 + 9x^2 - 20$